

CEVAD's receipt of the initial written notification. A decision to terminate by the Director of OCS will state the reasons for termination and respond to all timely written comments submitted. Any final action taken by OCS constitutes final agency action on the matter.

(e) CED or CEVAD shall notify all recipients of its products that its certification has been revoked, and that the product may no longer be valid for use. In addition, the CED or CEVAD shall provide the dates of non-compliance.

**§ 995.16 Term of certification.**

The term of certification is five years from the date of issuance. At the end of the certification term, the process must be re-certified by the distributor or value added distributor submitting a request for certification as described in § 995.10. It may also be revoked prior to the end of the term under the conditions described in § 995.15.

**Subpart C—Requirements for Certified Distributors and Value Added Distributors of NOAA ENC Products**

**§ 995.20 General.**

The requirements for certification as a "Certified NOAA ENC Distributor" (CED) and "Certified NOAA ENC Value Added Distributor" (CEVAD) are described in this subpart.

**§ 995.21 Registry of data users.**

(a) CED or CEVAD shall maintain a registry of customers receiving NOAA ENC data. CED or CEVAD shall provide said registry to NOAA on a biannual basis for internal NOAA planning and product evaluation use. NOAA agrees to treat such information as proprietary (if requested to do so by the CED or CEVAD).

(b)(1) The registry shall include, but not be limited to:

- (i) Which NOAA ENC® cells were provided to each customer;
- (ii) Edition number of each cell provided;
- (iii) Updates provided for each cell;
- (iv) Method of distribution for each customer.

(2) The registry may also include information about the type and size of vessel that the NOAA ENC data has been provided for as well as an anonymous unique identifier for the vessel.

**§ 995.22 Training of data users.**

CED or CEVAD shall provide some form of product training and education materials to the customer to ensure that the end user has a sufficient level of information about the intended use of the derived product and what is needed to properly use it (e.g., requires certain equipment).

**§ 995.23 Acquisition of data.**

(a) CED or CEVAD shall obtain official NOAA ENC® files only by directly downloading them from an official NOAA ENC site on the Internet.

(b)(1) After downloading NOAA ENC files, CED or CEVAD shall uncompress the files and compute a CRC checksum value for each NOAA ENC file and verify that it matches the CRC checksum value contained in the CATALOG.031 file provided with the NOAA ENC files by NOAA. This is to ensure that no NOAA ENC files have been corrupted during the download process.

(2) In the event that said CRC checksum value does not match that in the CATALOG.031 file, CED or CEVAD agrees to:

- (i) Repeat the download process;
- (ii) In the event that said CRC checksum value for the repeat download does not match that in the CATALOG.031 file, immediately notify the NOAA ENC Production Manager at [enc.chartproduction@noaa.gov](mailto:enc.chartproduction@noaa.gov), and;
- (iii) Not redistribute any NOAA ENC that does not have a valid CRC checksum.

**§ 995.24 Distribution of data.**

(a) *Distribution of data by CEDs—(1) Format of redistributed data—(i) General.* Except as listed in paragraphs (a)(1)(ii) and (iii) of this section, CED agrees to redistribute NOAA ENC data only in the original form provided by NOAA after uncompressing and shall not change the file format (S-57 Edition 3.1 ENC or other formats specified by NOAA), or contents, or alter the NOAA ENC data in any way.